

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

COMPOSITIONS COMPRISING A (POLY)AMINE AND A CARBOXYLATED CARBOHYDRATE

the specification of which (check applicable box(s)):

☐ is attached hereto

☐ was filed on

as U.S. Application Serial No.

(Atty. Dkt. No. 1328-32)

☒ was filed as PCT International application No.

PCT/NL2005/000105

on

14/2/2005

and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number
04075544.9

Country
EP

Day/Month/Year Filed
19/2/2004

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number

Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):
Application Serial No.

Day/Month/Year Filed

Status: patented
pending, abandoned

PCT/NL2005/000105

14/2/2005

pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature:

Inventor:

Arjen
(first)

MI

Boersma
(last)

Date: March 21, 2007

The Netherlands
(citizenship)

Residence: (city)

's-Hertogenbosch

(state/country) The Netherlands

Mailing Address:

Mr. Van Merwicklaan 3, 5237 KL 's-Hertogenbosch, The Netherlands

(Zip Code)

5237 KL

2. Inventor's Signature:

Inventor:

Theodeer
(first)

M.
MI

Slaghek
(last)

Date: March 21, 2007

The Netherlands
(citizenship)

Residence: (city)

Rotterdam

(state/country) The Netherlands

Mailing Address:

Schansweg 35, 3042 HT Rotterdam, The Netherlands

(Zip Code)

3042 HT

3. Inventor's Signature:

Inventor:

Jan
(first)

J.
MI

de Vlieger
(last)

Date: March 21, 2007

The Netherlands
(citizenship)

Residence: (city)

Eindhoven

(state/country) The Netherlands

Mailing Address:

Sprookjesbosch 8, 5629 JZ Eindhoven, The Netherlands

(Zip Code)

5629 JZ

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.

RECORDATION FORM COVER SHEET

Our Ref.: ARC-1328-32

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): 1 Arjen BOERSMA 2 Theodoor Maximiliaan SLAGHEK 3 Jan Jacobus DE VLIENER 4 Additional name/s of conveying party/ies attached? <input type="checkbox"/>		2. Name and address of receiving party(ies): 1) Name: Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO Street Address: Schoemakerstraat 97 City: Delft State/Country: The Netherlands Zip: 2628 VK 2) Name Street Address: City: State: Zip: Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: March 21, 2007		4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) 10/590,023 (2) (3) B. Patent No(s). (1) (2) (3) Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Arthur R. Crawford Internal Address: Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington State: VA Zip: 22203		6. Total number of applications & patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.
DO NOT USE THIS SPACE		
9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Arthur R. Crawford Name of Person Signing Reg. No. 25,327 Signature Date April 17, 2007 Total number of pages including original cover sheet, attachments, and document: [2]		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Assignment

In consideration of One Dollar (\$ 1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Boersma, Arjen - Mr. Van Merwicklaan 3, 5237 KL 's-Hertogenbosch, The Netherlands
Slaghek, Theodoor Maximiliaan - Schansweg 35, 3042 HT Rotterdam, The Netherlands
de Vlieger, Jan Jacobus - Sprookjesbosch 8, 5629 JZ Eindhoven, The Netherlands

Hereby sell, assign and transfer to Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO
a corporation of The Netherlands
having a place of business at Schoemakerstraat 97, 2628 VK Delft, The Netherlands
its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, for which I filed an application for United States letters Patent on August 21, 2006 which application was accorded application no. 10/590,023 and is entitled COMPOSITIONS COMPRISING A (POLY)AMINE AND A CARBOXYLATED CARBOHYDRATE

,and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patent and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date March 21, 2007

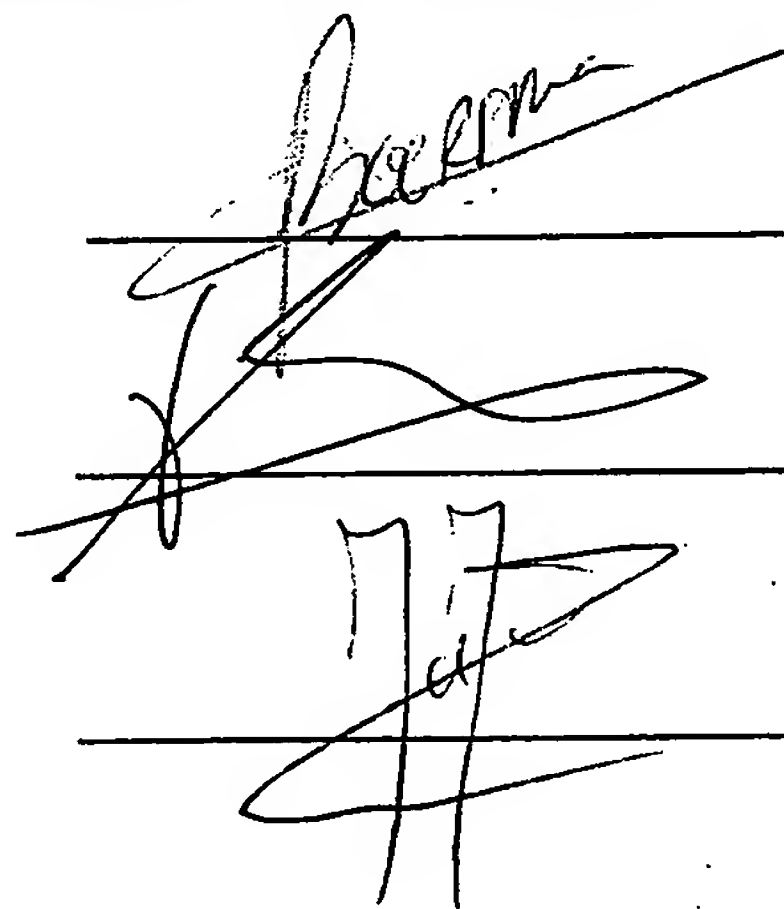
A. Boersma

Date March 21, 2007

T.M. Slaghek

Date March 21, 2007

J.J. de Vlieger



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TELOP DETECTING METHOD, TELOP DETECTING PROGRAM, AND TELOP DETECTING DEVICE

the specification of which (check one)

_____ is attached hereto.

X was filed on August 2, 2005 as United States Application Number or PCT International Application Number PCT/JP2005/014109 and was amended on _____ (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it

is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?
2004-239991	Japan	August 19, 2004	Yes	No

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number

I HEREBY APPOINT the registered attorneys and agents at Customer Number 22428

Customer Number: 22428

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Glenn Law
FOLEY & LARDNER
Customer Number: 22428

Telephone: (202) 672-5426
Facsimile: (202) 672-5399

I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Makoto KURAHASHI
Residence	Saitama, Japan
Citizenship	Japanese
Post Office Address	c/o Corporate Research and Development Laboratory of Pioneer Corporation, 1-2 Fujimi 6-chome, Tsurugashima-shi, Saitama 350-2288, Japan
Inventor's signature	Makoto KURAHASHI
Date	2.16, 2007